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PATENT  
MIC04 P-106

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : G. Goudreau  
Group : 1763  
Applicant : Imad Mahawili, PhD  
Serial No. : 09/488,309  
Filed : January 20, 2000  
For : REACTOR WITH REMOTE PLASMA SYSTEM AND  
METHOD OF PROCESSING A SEMICONDUCTOR SUBSTRATE

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mw

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

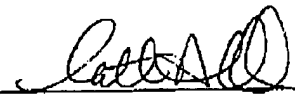
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CSC:lmisc  
Enclosures

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : George A. Goudreau  
Group : 1763  
Confirmation No. : 4253  
Applicant : Imad Mahawili, PhD  
Serial No. : 09/488,309  
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For : REACTOR WITH REMOTE PLASMA SYSTEM AND  
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SUBSTRATE

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ELECTION

Applicant elects Group I, namely Claims 2-3, 5-6, 8-9, 11-15, 17-31, 55-56,  
58, 62-63, and 78-86.

REMARKS

The Examiner requires restriction between two groups of claims, namely Group I represented by Claims 2-3, 5-6, 8-9, 11-15, 17-31, 55-56, 58, 62-63, and 78-86, which are drawn to an apparatus and Group II, namely Claims 32-54 which are drawn to a method. Furthermore, should the Applicant elect the method claims, namely Group II, the Examiner requires election of a distinct species and names seven different species. As noted above, Applicant elects Group I, namely Claims 2-3, 5-6, 8-9, 11-15, 17-31, 55-56, 58, 62-63, and 78-86, which are drawn to the apparatus.

Applicant respectfully submits that all the elected claims are allowable and respectfully request a Notice of Allowance of such effect.

Applicant : Imad Mahawili, PhD  
Serial No. : 09/488,309  
Page : 2

Should the Examiner have any questions or comments, the Examiner is invited to contact the undersigned at (616) 975-5506.

Respectfully submitted,

IMAD MAHAWILI, PHD

By: Van Dyke, Gardner, Linn & Burkhardt, LLP

Dated: March 28, 2003



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